

PI 594327. *Phaseolus vulgaris* L.

Breeding. Pureline. TARS-VR-8s. GP-175. Pedigree - BAT338//IVT 7233/IVT 7214/3/L-227-1/4/L-227-1. Bean common mosaic virus (BCMV) resistant navy bean. Combines dominant and recessive bc-3 resistance genes to BCMV with high yield potential, semi-upright, short-vine to long-vine growth habits (Types 2a and 2b), and resistance to bean rust (*Uromyces appendiculatus*). Yield potential, plant architecture (growth habit), seed quality, and rust resistance superior to the moderate yield potential, prostrate Type III growth habit, elongated and flattened kidney-shaped seed, and rust susceptibility of the white-seeded dry bean lines TARS-IM-1 and TARM-IM-2 released in 1986 with the same bc-3-protected I gene resistance to BCMV.

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PI 594328. *Cicer arietinum* L.

Breeding. FLIP91-178C. GP-168. Pedigree - ILC136/FLIP84-18C//FLIP84-78C. Late flowering and maturity. Plant height 34 cm. Growth habit semi-erect. Compound leaves. 100 seed weight, 40 g. Seed color beige, shape rams-head, surface owl, seed protein content 18.5%. Resistant to fusarium wilt (*Fusarium oxysporum* f.sp. *ciceri*), ascochyta blight (*Ascochyta rabiei*), and tolerant to cold. Susceptible to leaf miner (*Liriomyza cicerina*), bruchids (*Callosobruchus chinensis*), and cyst nematode (*Heterodera ciceri*). Resistant to iron deficiency and pod dehiscence.

PI 594329. *Cicer arietinum* L.

Breeding. FLIP93-53C. GP-169. Pedigree - UC27/FLIP84-78C. Early flowering and maturity. Plant height > 50 cm. Growth habit, semi-erect. Compound leaves. 100 seed weight, 33 g. Seed color beige, shape rams-head, surface owl, seed protein content 19.6%. Resistant to fusarium wilt (*Fusarium oxysporum* f.sp. *ciceri*), ascochyta blight (*Ascochyta rabiei*), and tolerant to cold. Susceptible to leaf miner (*Liriomyza cicerina*), bruchids (*Callosobruchus chinensis*), and cyst nematode (*Heterodera ciceri*). Resistant to iron deficiency and pod dehiscence.

PI 594330. *Cicer arietinum* L.

Breeding. FLIP93-98C. GP-170. Pedigree - UC27/FLIP84-78C. Early flowering and maturity. Plant height > 50 cm. Growth habit semi-erect. Compound leaves. 100 seed weight, 36 g. Seed color beige, shape rams-head, surface owl, seed protein content 19.8%. Resistant to fusarium wilt (*Fusarium oxysporum* f.sp. *ciceri*), ascochyta blight (*Ascochyta rabiei*), and tolerant to cold. Susceptible to leaf miner (*Liriomyza cicerina*), bruchids (*Callosobruchus chinensis*), and cyst nematode (*Heterodera ciceri*). Resistant to iron deficiency and pod dehiscence.